## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
1	82	(US-20090183995-\$ or US-20030224220-\$ or US-20030224220-\$ or US-20010017267-\$ or US-20010017267-\$ or US-20010017267-\$ or US-20010017267-\$ or US-52010017267-\$ or US-52010017267-\$ or US-5201001017267-\$ or US-5201001010101010101010101010101010101010	US-PGPUB; USPAT; USOOR; PPFS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/06/29

82	82	(US-20090183995-\$ or US-20030224220-\$ or US-2000003084-\$ or US-20010017267-\$ or US-2001002692-\$). did. or (US-5527442-\$ or US-4299734-\$ or US-5380691-\$ or US-5380691-\$ or US-5380691-\$ or US-5480591-\$ or US-4403772-\$ or US-44035772-\$ or US-44035772-\$ or US-4405594-\$ or US-5176136-\$ or US-5176136-\$ or US-5176136-\$ or US-5176136-\$ or US-5176136-\$ or US-5217938-\$ or US-4380510-\$ or US-5217938-\$ or US-6342191-\$ or US-63437832-\$ or US-633952-\$ or US-6436836-\$ or US-6343437-\$ or US-6343437-\$ or US-6343437-\$ or US-6343435-\$ or US-6343435-\$ or US-6343435-\$ or US-6343435-\$ or US-63434536-\$ or US-6343531-\$ or	US-PAT; USPAT; USOCR; FPRS; EPC; JPC; DEFWENT; IBM_TDB	OR	ON	2010/06/30 06:33
			***************************************		***************************************	
83	12	\$\text{S2}\$ and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adjoxide) and (copper or cul or cuo or cu2o or "cu.sub.2o")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 06:33

S4	4959	(Nguyen-T\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:26
<b>S</b> 5	62	(Nguyen-T\$).in. and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj oxide) and (copper or cu! or cuo or cu2o or "cu. sub.2o")	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:26
S6	17	(Nguyen-T\$).in. and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj oxide).clm. and (copper or cul or cuo or cu2o or "cu. sub.2o")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:26
<b>S</b> 8	2	"20010020590"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:51
S9	12	"0011243"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:56
S10	37	"5334570"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:56
S11	16	"5290589"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 08:57

S12	20	("20060003084"   "4039401"   "4173518"   "4374761"   "4374761"   "4956089"   "4960494"   "5364048"   "5364713"   "5364713"   "5527442"   "601236"   "601737415"   "6113758"   "6287247"   "6287447"   "63287119"). FN. OR ("7255883"). UPPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/06/30
S13	8	S12 and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj oxide) and (copper or cu! or cuo or cu2o or "cu.sub.2o")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 09:01
S14	3287	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer or barrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 09:38
<b>S</b> 15	937	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer or barrier) and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (slurry or suspension or emulsion or solution or paste) and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (slurry or suspension or emulsion or solution or paste) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30

		oxide) with (powders or particles or colloids or particulate)	***************************************	***************************************		
S16	984	(fe203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal) and (fe203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (coating or layer or barrier) and (fe203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (slurry or suspension or emulsion or solution or paste or dispersion) and (fe203 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide) with (powders or particles or colloids or particulate)	US-PAT; USPAT; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 09:40
S17	573	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal) and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (coating or layer or barrier) and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (solurry or suspension or emulsion or solution or super or dispersion) and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide) with (powders or particles or colloids or particulate) and (cu or copper or cuo or cu2o or "cu.sub.2o")	US-PAT; USPAT; USPAT; USCOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/06/30 09:40

S18	573	(16203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (160 or fe or iron adj metal) and (16203 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer or barrier) and (16203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (surry or suspension or emulsion or solution or paste or dispersion) and (16203 or "fe. sub.2o. sub.3" or hematite or iron adj2 oxide) with (powders or particles or colloids or particulate) and (cu or copper or cuo or cu2o or "cu.sub.2o") and (fulanium or yttrum or yttrebium or tantalum or manganese or zinc or civil or til or y! or ybl or tal or mn! or zn! or cel or nil)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DETWIENT; IBM_TDB	OR	ON	2010/06/30
\$19	513	(1e2o3 or "fe. sub. 2o. sub.3" or hematite or iron adj2 oxide) with (1eo or fe or iron adj metal) and (1e2o3 or "fe. sub. 2o. sub. 3" or hematite or iron adj2 oxide) with (coating or layer or barrier) and (1e2o3 or "fe. sub. 2o. sub. 3" or hematite or iron adj2 oxide) with (slurry or suspension or emulsion or solution or paste or dispersion) and (1e2o3 or "fe. sub. 2o. sub. 3" or hematite or iron adj2 oxide) with (powders or particles or colloids or particulate) and (cu or copper or cuo or cu2o or "cu. sub. 2o")	US-PAT; USPAT; USPAT; USPAT; USPAT; USPCAT; EPC; JPO; DEFMENT; IBM_TDB	OR	ON	2010/06/30

		and (titanium or ytterbium or ytterbium or ytterbium or tantalum or manganese or zinc or zirconium or cerium or nickel or til or yl or ybl or tal or mnl or znl or cel or nil) same (te203 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide)				
\$20	146	(fe2o3 or "fe.sub.2o. sub.3" or hemattie or iron adj2 oxide) with (feo or fe or iron adj metal) and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (coating or layer or barrier) and (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (slurry or suspension or emulsion or solution or paste or dispersion) and (fe2o3 or "fe. sub.2o. sub.3" or hematite or iron adj2 oxide) with (powders or particulate) and (cu or copper or cuo or cu2o or "cu.sub.2o") and (fittanium or ytterbium or tantalum or manganese or zinc or zirconium or cerium or nickel or til or yl or ybl or tal or mnl or znl or cel or nil) same (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide).ab.	US-PGPUB; USPAT; USOOR; PPFS; EPC; JPC; DEHWENT; IBM_TDB	OR	ON	2010/06/30 09:44

21	50	(US-20060003084-\$ or	US-PGPUB;	OR	ON	2010/06/30
		US-20060011490-\$ or	USPAT			09:57
	1	US-20030110889-\$ or	***************************************	*****		
	•	US-20010017267-\$ or				
		US-20050000823-\$ or				
		US-20050205431-\$ or				
		US-20040216995-\$ or				
		US-20060151334-\$ or				
		US-20030226760-\$ or				
	•	US-20070144617-\$ or				
		US-20070187232-\$ or				
		US-20070193878-\$ or				
		US-20020074223-\$).				
	•	did. or (US-7255893-\$	STATE OF THE PARTY			
		or US-6372099-\$ or	***************************************			
		US-3647419-\$ or US-	***			
		3896211-\$ or US-				
	•	4032120-\$ or US-				
		4140645-\$ or US-	-			
		4176159-\$ or US-				
		4084972-\$ or US-				
		4110512-\$ or US-				
		5061412-\$ or US-				
		6277214-\$ or US-				
		6918945-\$ or US-				
		6955730-\$ or US-				
		6533909-\$ or US-				
		7431812-\$ or US-				
		7740745-\$ or US-	9			
		6800192-\$ or US-				
		4778520-\$ or US-				
		4889694-\$ or US-				
		5837031-\$ or US-		-		
		6071468-\$ or US-				
		4395271-\$ or US-				
		4597790-\$ or US-				
		4780135-\$ or US-				
		4931198-\$ or US-				
		4945049-\$).did. or (US- 5663124-\$ or US-				
		5846349-\$ or US-				
		5863870-\$ or US-				
		4248624-\$ or US-				
	•	4356027-\$ or US-				
		4411766-\$ or US-			l	
		4512906-\$ or US-		*****		
		4518428-\$ or US-		400000		
		4545974-\$ or US-		*****		
		4828617-\$ or US-		*****		
		5316746-\$).did.		400000		
	\$	įσστο/40-φ).uiu.	1	1	1	1

S22	3	"6918945"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 13:29
S23	6	("4334920"   "5277368"   "5750045"   "5972066"   "6048382"   "6302952").PN. OR ("6918945").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/30 13:31
S24	278	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal) with (densify or density or dens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 13:56
\$25	315	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal or metallic adj iron) with (densify or density or dens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 13:56
S26	102	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal or metallic adj iron) with (densify or densify or densify or densify or densify or metallic adj iron) with (fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 13:57
\$27	88	((feo or fe or iron adj metal or metallic adj iron) with (sintering) with (additive or agent or aid) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 14:17

S28	1616	427/376.2.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 14:48
S30	0	(ferrous adj oxide) with (sinter\$4) with (additive or agent or aid) and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:15
S31	8	(fe2o3 or "fe.sub.2o. sub.3" or hemattie or iron adj2 oxide) with (ferrous adj oxide) with (density or density or dens\$4) and (fe2o3 or "fe.sub.2o. sub.3" or hemattie or iron adj2 oxide) with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:15
S32	4	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (wustite) with (density or density or dens\$4) and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:16
S33	5246	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with (added or adding or incorporat\$4 or mix\$4 or mix\$ture or addition or add)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:22

S34	807	(1e203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (1eo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with (added or adding or incorporat\$4 or mix\$4 or mixture or addition or add) and hematite	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:23
\$35	490	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with (added or adding or incorporat\$4 or mixture or addition or add) and hematite not pigment	US-PGPUB; USPAT; USPOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2010/06/30 15:24
S36	49	(1e2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with ((increase or improve) adj density or density or density or sintering near (aid or assist or agent))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR.	ON	2010/07/01 09:24
S37	101	(fe2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with ((increase or improve or decrease) with (added or adding))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2010/07/01 09:29

S38	311	((teo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with ((increase or improve) adj density or densify or densifier or sintering near (aid or assist or agent))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/07/01 10:00
839	499	(1e2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with (fill or filled or filling or porosity or pores or gaps)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 10:31
S40	438	(fe2o3 or "fe. sub. 2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with (fill or filled or filling or porosity or pores or gaps) and (fe2o3 or "fe. sub.2o. sub.3" or hematite) same3 (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron)	US PGPUB; USPAT; USOCR; FPRS; EPC; JPO; DEBWENT; IBM_TDB	OR .	ON	2010/07/01 10:32
S41	107	(fle2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj ixoxide or wustite or metallic adj iron) with (fill or filled or filling or porosity or pores or gaps) and (fe2o3 or "fe.sub.2o.sub.3" or hematite) same3 (feo or fe or iron adj metal or elemental adj iron or wustite or metallic adj	US-PGPUB; USPAT; USCOR; FPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 10:33

	iron) and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide) with (coating or layer)		***************************************		
S42 44	(US-20010017267-\$ or US-20060003084-\$ or US-20060003084-\$ or US-20090183995-\$ or US-20040216995-\$ or US-20050178658-\$ or US-20050178658-\$ or US-20050179665-\$ or US-20060011490-\$ or US-20020179190-\$ or US-20020179190-\$ or US-20030226760-\$), did. or (US-7255894-\$ or US-7255894-\$ or US-5334570-\$ or US-529589-\$ or US-533852517-\$ or US-529589-\$ or US-53582517-\$ or US-529589-\$ or US-53582517-\$ or US-529589-\$ or US-529589-\$ or US-529589-\$ or US-529589-\$ or US-529589-\$ or US-529589-\$ or US-5295826-\$ or US-5295826-\$ or US-5295826-\$ or US-5295826-\$ or US-5338894-\$ or US-5338894-\$ or US-5338894-\$ or US-5338894-\$ or US-6333072-\$ or US-6294388-\$ or US-6333072-\$ or US-6294388-\$ or US-6333072-\$ or US-6300192-\$ or US-6300192	US POPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/07/01

S44	31	(copper or cu or cuo or cupric or cu2o or "cu. sub.2o") and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/01 10:53
S45	429	(fe203 or "fe.sub.20. sub.3" or hematitie) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with ((increas\$4 or improv \$4 or decreas\$4) with (added or adding or additions))	US-PGPUB; USPAT; USCOR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 13:02
S46	101	(fe2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with ((increase or improve or decrease) with (added or adding))	US-PGPUB; USPAT; USOCR; FPPS; EFPC; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 13:02
S47	328	S45 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 13:03
S48	254	S47 and (fe2o3 or "fe. sub.2o.sub.3" or hematite) same3 (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 13:03
S49	1287	(fe2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with oxidiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 13:35

S50	180	(fe2o3 or "fe.sub.2o. sub.3" or hematite) and (feo or fe or iron adj metal or elemental adj iron or ferrous adj oxide or wustite or metallic adj iron) with oxidiz\$4 and (article or coating or layer) with (fe2o3 or "fe.sub.2o. sub.3" or hematite)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 13:36
S51	1047	(mixing with iron adj oxides) and (fe2o3 or "fe.sub.2o.sub.3" or hematite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 08:09
S52	130	(mixing with iron adj oxides) and (fe2o3 or "fe.sub.2o.sub.3" or hematite) with (layer or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 08:10
S53	7	(mixing with iron adj oxides!) and (fe2o3 or "fe.sub.2o.sub.3" or hematite) with (layer or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 08:10
S54	44	mixture with feo with (fe2o3 or "fe.sub.2o. sub.3" or hematite) and (fe2o3 or "fe. sub.2o.sub.3" or hematite) with (layer or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 08:20
S55	3	mixture with (elemental or metallic) adj (fe or iron) with (fe2o3 or "fe. sub.2o. sub.3" or hematite) and (fe2o3 or "fe. sub.2o. sub.3" or hematite) with (layer or coating)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 08:25
S56	48	mixture with (elemental or metallic) adj (fe or iron) with (fe2o3 or "fe.sub.2o. sub.3" or hematite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 08:29

S67	6	mixture with (elemental or metallic) adj (fe or iron) with (fe2o3 or "fe.sub.2o. sub.3" or hematite) and (fe2o3 or "fe. sub.2o. sub.3" or hematite or iron adj oxide or ferric adj oxide) with (layer or coating)	US-PGPUB; US-PAT; US-OXF; FPFRS; EPO; JPO; DEFIWENT; IBM_TDB	OR	ON	2010/07/06 08:33
S58	494	mixture with (fe or iron or feo or ferrous adj oxide) with (fe2o3 or "fe.sub.2o.sub.3" or hematite) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj oxide or ferric adj oxide) with (layer or coating)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DEHWENT; IBM_TDB	OR	ON	2010/07/06 08:36
S59	447	mixture with (iron or feo or ferrous adj oxide) with (fe2o3 or "fe.sub.2o.sub.3" or hematite) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj oxide or ferric adj oxide) with (layer or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEHWENT; IBM_TDB	OR	ON	2010/07/06 08:37
S60	268	mixture with (fe or iron or feo or ferrous adj oxide) with (fe2o3 or "fe.sub.2o.sub.3" or hematite) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj oxide or ferric adj oxide or ferric adj oxide) with (layer or coating) and (fe or iron or feo or ferrous adj oxide) with (aid or help or improv\$4 or better or more or lower or higher or greater or less\$4 or densifies)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2010/07/06 08:38

S61	1483	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferrous adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferrous adj oxide) with (coating or layer)	US-PGPUB; USPAT; USCOR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:09
S62	1681	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:09
S64	11170	(fe2o3 or "fe.sub.2o. sub.3" or hematitie or liron adj2 oxide or ferric adj oxide) with (feo or le or iron adj metal or (metallic or elemental) adj (fe or liron) or ferrous adj oxide) and (fe2o3 or "le.sub.2o.sub.3" or hematite or ferric adj oxide) with (coating or layer) and (sinter\$4 or heat\$4)	US-PGPUB; USPAT; USOCB; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:10
S65	654	(fe2o3 or "fe.sub.2o. sub.3" or hemattie or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (coating or layer) and (sinter\$4 or heat\$4) and (fe2o3 or "he.sub.2o.sub.3" or heat\$4) and (fe2o3 or	US-PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DETWENT; IBM_TDB	OR	ON	2010/07/06 13:12

		"fe.sub.2o.sub.3" or hematite or ferric adj oxide or iron adj2 oxide) with (particles or powder)	· · · · · · · · · · · · · · · · · · ·	~		
S66	656	(fe203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe203 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (coating or layer) and (sinter\$4 or heat\$4) and (fe203 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (particles or iron adj2 oxide) with (particles or powder or particulate)	US-PCFUB; USPAT; USCOCR; FPRS; EPC; JPO; DEFWENT; IBM_TDB	OR	ON	2010/07/06
967	657	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (coating or layer) and (sinter\$4 or heat\$4 or fired or firing) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide or iron adj2 oxide) with (particles or powder or particulate)	US-PGPUB; USPAT; USOOR; PFPS; EPO; JPO; DEFWENT; IBM_TDB	OA .	ON	2010/07/06

S68	20	("20060003084"   "4039401"   "4173518"   "4374050"   "4374761"   "4356069"   "4960494"   "5069771"   "5310476"   "5340448"   "5364513"   "5527442"   "5681874"   "6103090"   "6113758"   "6248227"   "6374119").FN. OR ("7255893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/06 13:18
<b>S</b> 69	8	S68 and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj oxide or ferric adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:18
S70	3230	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (matrix or inclusion or pores)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:41
S71	760	(fe2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (matrix or inclusion or pores) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (layer or film)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:42

S72	935	(fe203 or "fe.sub.20. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (matrix or inclusion or pores) and (fe203 or "fe.sub.20.sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (layer or film or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 13:42
S73	518	(fle203 or "fe.sub.20. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (matrix or inclusion or pores) and (fe203 or "fe.sub.20.sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (layer or film or coating) and (fe0 or fe or iron adj metal or (metallic or elemental) adj (fe or iron) oxide) with (inclusion) and (fe0 or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/07/06 13:42
S74	365	(fle2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (matrix or inclusion or (pores with (resid\$4 or occup\$4 or fill\$4))) and (fe2o3 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (layer or film or coating) and (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) with or ferrous adj oxide)	US PGPUB; USPAT; USCOT; FPRS; EPO; JPO; DETWIENT; IBM_TDB	OR	ON	2010/07/06 13:43
S75	947	(mix\$4 or combin\$4 or add\$4) with metal adj oxide with metal with density	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 15:54

S76	28	(mix\$4 or combin\$4 or add\$4) with metal adj oxide with metal adj (powder or particles) with density	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 15:55
S77	8	hematite adj matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 16:19
S78	18	hematite with fill	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 16:19
S79	320	hematite with fill\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06 16:19
\$80	2	(1e203 or "fe. sub. 2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (feo or te or iron adj metal or ferrous adj oxide or wustite) and (fe203 or "fe. sub. 2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (coating or layer or barrier) and (fe203 or "fe. sub. 2o. sub.3" or hematite or iron adj2 oxide) with (surry or suspension or emulsion or solution or solution or paste or dispersion) and (fe203 or "fe. sub. 2o. sub.3" or hematite or iron adj2 oxide) with (powders or particles or colloids or particulate) and (cu or copper or cuo or cu20 or "cu. sub. 20.")	US-PCFUB; USPAT; USOOR; FPRS; FPC; JPO; DEFWENT; IBM_TDB	OR	ON	2010/07/06 16:21

	***************************************	and (titanium or yttrium or yttrium or ytterbium or tantalum or manganese or zinc or zirconium or cerium or nickel or til or ytl or ybl or tal or mnl or zn! or cel or nil) same (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) and (ferric adjoxide).ab.			***************************************	
981	2	(fe203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj oxide) with (feo or fe or iron adj oxide or wustite) and (fe203 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (coating or layer or barrier) and (fe203 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) with (slurry or suspension or solution or paste or dispersion) and (fe203 or "fe. sub.2o.sub.3" or hematite or iron adj2 oxide) with (powders or particulate) and (cu or copper or cu or cu 20 or "cu.sub.2o") and (fitanium or ytterbium or tantalum or manganese or zinc or zirconium or cerium or net or iron adj2 oxide) with (powders or iron sub.2o") and (fitanium or ytterbium or tantalum or manganese or zinc or zirconium or cerium or refiscel or til or yl or ybl or tal or mnl or zn! or cel or ni!) same (fe203 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide or ferric adj oxide) and (ferric	US-PGPUB; USPAT; USOOR; PPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/06

S82	188	(1e2o3 or "fe.sub.2o. sub.3" or hematite or iron adj2 oxide) or ferric adj oxide) with (1eo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) with (2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (2o3ting or layer) and (sinter\$4 or heat\$4 or fired or firing) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (particles or powder or particulate) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) with (particles or powder or particulate) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide) and (feo or fe or iron adj and (feo or feor iron adj and (feo or feor iron) or ferrous adj oxide) and (feo or feor iron) or ferrous adj oxide) and (feo or feor adj2 oxide) and (feo or feor adj2 oxide) and (feor adj2 oxide)	US-PGPUB; USPAT; USOOR; FPFS; EPC, JPO; DEHWENT; IBM_TDB	OR .	ON	2010/07/06
S83	193	(fte2o3 or "fe.sub.2o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or hematite or iron adj2 oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with (coating or layer) and (sinter\$4 or fired or firing) and (fe2o3 or "fe.sub.2o.sub.3" or "fe.sub.2o.sub.3" or "fe.sub.2o.sub.3" or hematite or ferric adj oxide) with coating or hematite or ferric adj oxide or iron adj2 oxide) with (particles	US-POPUB; USPAT; USCOR; PFPS; EPC; JPO; DEFWBMT; IBM_TDB	OR .	ON	2010/07/06

		or powder or particulate) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide or ferric adj oxide) and (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or iron adj2 oxide or "fe. sub.2o.sub.2" or hematite or iron adj2 oxide or "fe. sub.2 o.sub.3").ab.			***************************************	
984	1110	(fe203 or "fe.sub.20. sub.3" or "fe.sub.2 or sub.3" or "fe.sub.2 or sub.3" or fhematite or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe203 or "fe.sub.20.sub.3" or hematite or "fe.sub.2 or sub.3" or hematite or "fe.sub.2 or heat\$4 or fired or firing) and (fe203 or "fe.sub.2 or sub.3" or hematite or "fe.sub.2 or heat\$4 or fired or firing) and (fe203 or "fe.sub.2 or sub.3" or ferric adj oxide) with (particles or powder or particulate)	US-PGPUB; USPAT; USOOR; FPFS; EPC; JPO; DEFWENT; IBM_TDB	OR	ON	2010/07/07 06:42
\$85	829	(fe2o3 or "fe.sub.2o. sub.3" or "fe.sub.2 o. sub.3" or hematite or iron adj2 oxide or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or "fe.sub.2 o. sub.3" or sub.3" or ferric adj oxide) and (ferric adjoxide) with (coating or	US-PCFUB; USPAT; USPOC; FPFS; EPO; JPO; DETWIENT; IBM_TDB	OR.	ON	2010/07/07 06:44

		layer) and (sinter\$4 or heat\$4 or hired or heat\$4 or fired or firing) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or "fe.sub.2 o.sub.2 or sub.3" or ferric adj oxide or iron adj? oxide or iron adj? oxide or iron adj? oxide or "fe.sub.2o.sub.3" or "fe.sub.2 o.sub.3" or hematite or iron adj? oxide or ferric adj oxide or ferric adj oxide) and (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (dispersion or slurr\$4 or dispersed or binder or emulsion) same (fe2o3 or "fe.sub.2o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 or iron adj2 oxide or ferric adj2 oxide or ferric adj2 oxide or oxide)				
S86	191	(fe2o3 or "fe.sub.2o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or hematite or ferric adj oxide) with (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrious adj oxide) and (fe2o3 or "fe.sub.2o.sub.3" or ferric adj oxide) with (coating or layer) and (sinter\$4 or lired or firing) and (fe2o3 or "fe.sub.2o.sub.3" or ferric adj oxide) with (coating or leiring) and (fe2o3 or "fe.sub.2o.sub.3" or hematite or "fe.sub.2o. sub.3" or or ferric adj oxide or iron adj2 oxide) with (particles or powder or particulate) and (fe2o3 or "fe.sub.2o.sub.3" or "fe.sub.2o.sub.3" or "fe.sub.2o.sub.3" or "fe.sub.2o.sub.3" or "fe.sub.2 o.sub.3" or sub.2" or "fe.sub.2 o.sub.3" or "	US-PGPUB; USPOR; USPOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 06:45

	онинининининининининининининининининини	hematite or iron adj2 oxide or ferric adj oxide) and (feo or fe or iron adj metal or (metallic or elemental) adj (fe or iron) or ferrous adj oxide) and (dispersion or slurr\$4 or dispersed or binder or emulsion) same (fe2o3 or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 or iron adj2 oxide or ferric adj oxide or "fe.sub.2 o.sub.3" or "fe.sub.2 o.sub.3" or hematite or iron adj2 oxide or ferric adj oxide).ab.				
\$87	73	(16203 or "fe.sub.2o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or "fe.sub.2 o. sub.3" or hematite or ferric adj oxide) adj2 (coating) and (feo or feo ri ron adj metal or (metallic or elemental) adj (feo ri ron) or ferrous adj oxide) and (sinter\$4 or heat\$4 or fired or firing) and (fe203 or "fe.sub.2o. sub.3" or hematite or "fe.sub.2 o. sub.3" or ferric adj oxide or iron adj2 oxide) with (particles or powder or particulate) and (fe203 or "fe.sub.2 o. sub.3" or hematite or iron adj2 oxide) and (fe0 or feo rion adj exide) and (fe0 or feo rion adj ental or (metallic or elemental) adj (fe0 or iron) or ferrous adj oxide) or ferricus adj oxide) or ferricus adj oxide) or ferricus adj oxide) referricus adj oxide) or ferricus adj oxide) oxide or ferricus adj oxide) or ferricus adj oxide) oxide or ferricus adj oxide) oxide oxidental oxide	US-PGPUB; USPAT; USOOR; PPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 08:46

89 29	metal near2 (particles) and (fe2o3 or "fe. sub.2o.sub.3" or "fe. sub.2 o.sub.3" or hematite or ferric adj oxide) adj2 (coating) and (fe or iron) with metal near2 particles and (sinter\$4 or heat \$4 or fired or firing) and (fe2o3 or "fe. sub.2o.sub.3" or hematite or "fe. sub.2 osub.3" or ferric adj oxide or iron adj2 oxide)	US-PCFUB; USPAT; USOOR; FPPS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/07/07 11:06
-------	---	---	----	----	---------------------

## EAST Search History (Interference)

<This search history is empty>

## 7/9/2010 11:24:27 AM

C:\ Documents and Settings\ nempie\ My Documents\ EAST\ Workspaces\ 10526914 - hematite coating w-fe or feo and cuo and additive oxide.wsp